



135°

(TYP)

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Clip B 10g ASTM A653 SS Grade 33 Class 1 G60 Bare metal thickness: t = 0.13"

- structural sheathing or purlins, designed by others.
- 4. Truss must be analyzed with concentrated loads directly in line with correctly placed girder vertical webs.
- 5. R_v refers to vertical reaction and U refers to uplift.
- 6. Cold-Formed Steel Calculations are per the 2010 addendum to the AISI 2007 "North American Specifications for the Design of Cold-Formed Steel Structural Members" (S100-07/S2-10).

TrusSteel®

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45° 3-Ply Hip Girder Truss-To-Truss Connection

ITW Building Components Group, Inc. shall not be responsible for any performance failure in a connection due to a deviation from this detail. Any variation from this detail shall be approved in advance by ITW Building Components Group, Inc.

Custom Detail:

CD140903

Date:

09/08/14

Custom Detail Category:

Truss-To-Truss Connection